



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov



CONFIRMATION NO. 2473

Bib Data Sheet

| | | | | |
|-----------------------------|---------------------------------------|--------------|------------------------|---|
| SERIAL NUMBER 10/765,746 | FILING DATE 01/27/2004 RULE | CLASS 175 | GROUP ART UNIT 3676 | ATTORNEY DOCKET NO. 074263.0211 (SC- 98-025 C3) |
|-----------------------------|---------------------------------------|--------------|------------------------|---|

APPLICANTS

Shilin Chen, The Woodlands, TX;

** CONTINUING DATA *****

This application is a CON of 10/383,805 03/08/2003
 which is a CON of 09/833,016 04/10/2001
 which is a CON of 09/387,737 08/31/1999 PAT 6,213,225
 which claims benefit of 60/098,466 08/31/1998

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 06/11/2004

| | | | | | |
|--|---|------------------------|---------------------|--------------------|-------------------------|
| Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged | <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance _____ Examiner's Signature Initials | STATE OR COUNTRY TX | SHEETS DRAWING 8 | TOTAL CLAIMS 27 | INDEPENDENT CLAIMS 3 |
|--|---|------------------------|---------------------|--------------------|-------------------------|

ADDRESS

31625
 BAKER BOTTS L.L.P.
 PATENT DEPARTMENT
 98 SAN JACINTO BLVD., SUITE 1500
 AUSTIN , TX
 78701-4039

TITLE

Force-balanced roller-cone bits, systems, drilling methods, and design methods

| | | |
|------------|--|--|
| FILING FEE | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT | <input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) |
|------------|--|--|